

ABSTRACT

A novel conjugate comprising a support material and an oligomer or polymer of a saccharide, in which the oligomer or polymer is linked to the support material via one or more ether, carbamate, ester, or imino linkages between the saccharide and the support material, and in which the saccharide is fully functionalized, provides a valuable stationary phase for chromatography. It is particularly valuable as a chiral stationary phase in enantiomeric separations and enantiomeric analysis.